



# Project Controls Objective

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# Earned Value Management Systems

## – The Objective –

- Consistency – across the complex – “one voice”
- Cost efficient and effective
- Timely, complete, accurate, and reliable



# Monthly Project Status Report

No. of Past BCP's (1)		CE/PME	Name	% Complete	TPC (\$M)	CD-4 Date		
Yellow	Project Title, Location "TEMPLATE LEGEND" Number of Months Yellow: X	Project Owner	Name	Calculated (A/B)	Original Approved	Approved at CD-2		
		FPD	Name		Current Approved	CD-2 or latest approved BCP		
		Contractor	Name		PM Forecast	PM Reported		
		PM Analyst	Name		Last Peer Review	PM Reported		
Project Description		Program: xx		PARS ID: xxxxxx				
The facility is designed to...				(Dollars in Millions)		Approved Budget	Remaining Budget	Estimate at Complete
				Performance Baseline (TPC)		Note 1		FPD Reported
				DOE Contingency		Note 1	FPD Reported	
				Other Government Direct Costs (OGDC)		Note 1	FPD Reported	
				Sunk Costs		Note 1		
				Profit/Fee		Note 1	FPD Reported	
				Perf. Measurement Baseline		Note 1	Current PMB (B) Contractor Reported	Contractor Reported
				Management Reserve (MR)		Note 1	Remaining MR Contractor Reported	
				Cumulative Earned Value Data (\$M)		Planned Value (BCWS)	(A) Earned Value (BCWP)	Actual Cost (ACWP)
						Contractor Reported	Contractor Reported	Contractor Reported
Critical Decisions								
	CD-0	CD-1	CD-2	CD-3	Last BCP			
Approved	TPC and CD-4 ranges are the "low" and "high" values approved at CD-0 and CD-1		Original approved TPC and CD-4	TPC and CD-4 when CD-3 was approved	Current approved TPC and CD-4			
TPC (\$M)								
CD-4								
Status and Issues								
Information provided by PM								

# Performance Baseline **5** and Earned Value **6**

		(Dollars in Millions)	Approved Budget	Remaining Budget	Estimate at Completion
Government	Performance Baseline (TPC)		Note 1		FPD Reported
	DOE Contingency (\$M/% Rem.)		Note 1	FPD Reported	
	Other Government Direct Costs (OGDC)		Note 1	FPD Reported	
	Sunk Costs		Note 1		
	Profit/Fee		Note 1	FPD Reported	
	Contr.	Perf. Measurement Baseline	Note 1	Current PMB (B) Contractor Reported	Contractor Reported
		Management Reserve (MR)	Note 1	Remaining MR Contractor Reported	
Cumulative Earned Value Data (\$M)			Planned Value (BCWS) Contractor Reported	(A) Earned Value(BCWP) Contractor Reported	Actual Cost (ACWP) Contractor Reported



# Questions?

